PROJECT PHASE 1

PROBLEM SOLUTION FIT

DATE	12 OCT 2022
TEAM ID	PNT2022TMID17506
PROJECT NAME	Personal Expense Tracker Application
MINIMUM MARKS	4 Marks

PROBLEM SOLUTION FIT

1. CUSTOMER SEGMENT(S) `CS`	6. CUSTOMER CONSTRAINTS `CC`	5. AVAILABLE SOLUTIONS `AS`
People are struggling to track their expenses for their savings in the future.	People have to enter every record manually. The category divided may be blunder or messy. Person who is handling the system must have some technical knowledge	People can add their income and savings to the system for every month. If the savings is not reached our expected limit, an alert message will be sent to the people.
2. JOBS-TO-BE-DONE / PROBLEMS `J&P`	**9. PROBLEM ROOT CAUSE** `RC`	**7. BEHAVIOUR** `BE`
Expense Tracker is difficult to track the monthly expense manually. It may get loss during accident, flood etc.	As the number could not be identified correctly and unable to understand the handwritten number, it leads to loss of the expense records.	There may keep a temporary note on their mobile. He/She will tell the other persons to remember the expense they do while calculating the expenses they consider only the expenses that are single time and huge and leave the rest
3. TRIGGERS `TR` It helps people how to save expenses periodically by entering the records in the system. It reduces manual work. **4. EMOTIONS: BEFORE / AFTER** `EM` Stress time in managing expenses manually. An easy and efficient way to manage expenses and ensure security	**10. YOUR SOLUTION** `SL` This application helps people related to finances with high security. It helps to provide a visual representation of expenses and notify users of un-tracked expenses with good support.	**8. CHANNELS of BEHAVIOUR** `CH` **8.1 ONLINE** Enter the expense in the system and it leads to properly maintained of the data. **8.2 OFFLINE** Noting the expense manually in notes leads to loss of data and miscalculation of data may occur